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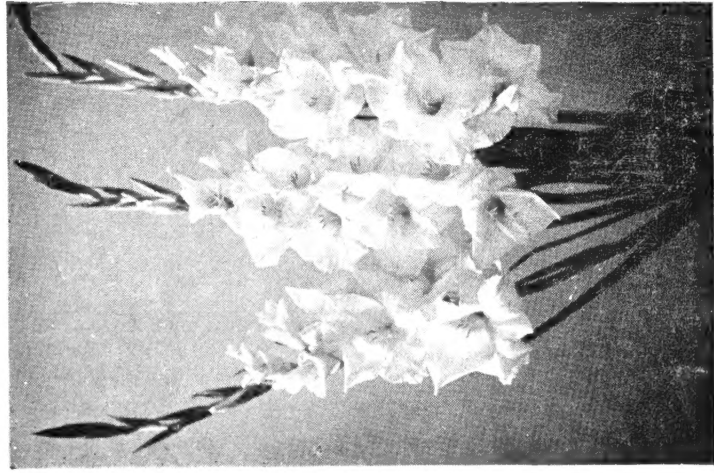
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LAKE NURSERIES

MAPLE LAKE, MINNESOTA

"FROM GROWER TO YOU"



*Fine
Gladiolus
Bulbs*

1949
SELECTIONS

**LIBRARY
RECEIVED**

★ JAN 28 1949 ★

U. S. Department of Agriculture

Sec. 562 P. L. & R.
U. S. POSTAGE

PAID

Permit No. 9
MAPLE LAKE, MINN.

Librarian
U S Dept. of Agr.
Washington, D C

POSTAGE GUARANTEED

LAKE NURSERIES

MAPLE LAKE, MINN.

*The Home of
Fine Gladiolus*

Cyanide Fumigated



LAKE NURSERIES QUALITY

Our varieties are described in simple terms. Nothing any grower can say will either add or detract from the value of a variety. We endeavor to obtain the best varieties from wherever good Gladiolus are developed. If they do not measure up to the high standards set for them, they are discarded.

SATISFACTION GUARANTEED

If you are not more than satisfied with what we send you, we will refund both your purchase price and your return postage. Beyond this we will make no guarantee of growth or satisfaction and we cannot be responsible for the crop as it may encounter too many conditions beyond our control.

1949 SELECTIONS

LISTING MANY NEW
VARIETIES WITH
HELPFUL PLANTING
SUGGESTIONS

State Inspected

SPECIAL COLOR COLLECTION

Ten Large Bulbs Each of
Ten Different Varieties

**100
BULBS
\$5.65**
Prepaid

The varieties that go into this collection are varieties of our choice.

Same Collection with medium bulbs.....\$3.95
Same Collection with small bulbs.....\$1.95

EXTRAS DO NOT APPLY

VARIETIES COLLECTION

25 Varieties, each variety separately
packed and labeled. Prepaid

1 Large bulb each variety (25 bulbs).....\$2.25
2 Medium bulbs each variety (50 bulbs)....\$2.25
4 Small bulbs each variety (100 bulbs)....\$2.25

These are from special varieties of our selection.

CARE OF NEW BULBS

Open packages to admit air.

EXTRAS DO NOT APPLY

PLANTING SUGGESTIONS

Gladiolus should be planted when the trees native to your locality are leafing. Then danger of heavy frost is past. Bulblets should be planted about two inches deep, large bulbs from four to six inches deep and medium and small, between these depths. They should be planted from three to six inches apart, never closer than the width of the bulb. The best location is in the garden row.

FOR AN EXTENDED BLOOMING SEASON

Plant large, medium and small bulbs at the same time. Large bulbs will bloom first, then medium and then small. Bulblets will usually not bloom until the second year, although some will. This method is more satisfactory than planting large bulbs at different times, as growing conditions are usually better earlier in the season.

CUT FLOWERS

Best time to cut is when first flower opens; they can be cut when first bud shows color. If a new cut is made on stem so water can circulate and water changed each day, all blooms will open and bloom will last for a week or more. Leave from four to six leaves on the plant to mature the bulb.

DIGGING AND STORAGE

Digging should be done before foliage has turned completely brown, but before heavy frosts. Foliage should be cut from bulbs at once as close as possible to the bulb. If foliage is left on bulb, bulb will usually wilt if left in the sun. There is also more danger of thrips being carried into the storage quarters. Bulbs should then be washed and then dried until old roots and bulblets are easily removed. Should be stored in trays not over three inches deep. A storage temperature of as near to forty degrees as possible is best.

THRIPS

The most common cause of Gladiolus failure is Thrips. This is a small insect that feeds on the sap of the plant, moving up into the buds as soon as they form because they are sweet. This damage usually is not noticeable until blooming time, at which time blooms wilt and are an unsightly mess. Best method to combat is prevention. Buy bulbs from reliable growers who keep their bulbs free by fumigation. Do not plant after first year or bulbs given you by friends until bulbs have been treated. There are various dips and sprays used, information on which can be secured from your State Department of Agriculture. The following are some of the simpler treatments as they do not require any special container and can be purchased at your druggist. As a dip before planting—4 teaspoons Lysol for each gallon of water—soak bulbs from six to eight hours. Best spray after plants are growing is 1 ounce of Tartar Emetic, 2 ounces of brown sugar or molasses to three gallons of water. Apply weekly from time plants are six inches high. Apply with a pressure sprayer. Molasses is less likely to clog the sprayer.

FOR SUCCESS WITH GLADIOLUS

1. Buy bulbs from a reliable grower.
2. Treat your bulbs before planting.
3. Plant in garden row away from sod, trees and buildings, where they will receive sun and shallow cultivation.
4. Cut when first flower opens or stake if they are left to bloom outside.
5. Plant so that they will not be in the same soil oftener than once every four years.
6. Dig up and burn any plants that turn brown prematurely.
7. Spray weekly with Tartar Emetic or dust with DDT from time plants are six inches high.
8. Examine bulbs each Spring before planting and discard any that show any indication of disease. If you can grow vegetables, you can grow Gladiolus.

Get Your Order in Early

Some varieties sell out early. Send your order at once to avoid disappointment.

	LARGE	MEDIUM	SMALL
SIZE OF BULBS.....	1 1/4 inches and up	3/4 inch and up	3/8 inch and up

Our bulbs are mechanically graded 1/32 of an inch oversize to be sure they are of the proper size.

POSTAGE AND TERMS

Prepaid in United States and Possessions, Canada and Mexico. No order accepted for less than \$2.00. Terms. Cash with order.

FOREIGN CUSTOMERS

Secure a permit to import by mail. Enclose permit with your order.

DDT

5% DDT dust has proven satisfactory for both storage and field control of Thrips. For storage control, the bulbs can be dusted after they are dry and the dust need not be removed from the bulbs. For field control, dusting every ten days from the time the plants are in their third leaf has given control. Dusts to suit the size of your planting can be obtained from your druggist or hardware store.

FOR MOTHER'S DAY AND BIRTHDAYS

A great many orders are placed each year for Gladiolus bulbs for these days. They make a cherished gift. No one has too many of the newer varieties. Place your orders early and we will see that they reach their destination at the proper time.

THANKS

To our many customers from Alaska to Central America—"Thanks." While we could not answer your many letters, we want you to know that we appreciated them very much.

SEE COMPLETE LIST OF SELECTED LAKE VARIETIES ON OTHER SIDE OF THIS FOLDER

COMPLETE LIST OF SELECTED LAKE VARIETIES OF GLADIOLUS

Postage prepaid in the United States and Possessions and any other part of the World where the 14c per pound parcel post rates apply.
5 Bulbs of the same size and same variety at 4 times the single price. 10 Bulbs of the same size and same variety at 7 times the single price.

EXTRAS

You may select bulbs of your own choosing on orders of the following size:

On orders of \$ 3.00 to \$ 5.00..10% extra value \$25.00 to \$50.00..20% extra value
\$ 5.00 to \$25.00..15% extra value \$50.00 and over ..25% extra value

THESE EXTRAS DO NOT APPLY ON SPECIAL PRICED COLLECTIONS

	BULBS EACH			Blbs. per 100
	Lrg.	Med.	Small	
Aladdin, Huge ruffled salmon.....	.10	.06	.04	.30
Algonquin, Light red.....	.10	.06	.04	.30
Annamae, Early snow white.....	.10	.06	.04	.30
Badger Beauty, Lavender, cream throat.....	.10	.06	.04	.30
Bennison, White, tinted lavender.....	.15	.10	.05	.40
Big Top, Large light pink.....	.10	.06	.04	.30
Bit O'Heaven, Orange.....	.10	.06	.04	.30
Black Liz, Black red.....	.40	.25		
Black Magic, Black red.....	.40	.25	.15	
Black Opal, Dark rich red.....	.10	.06	.04	.30
Black Panther, Black red.....	.40	.25		
Blue Beauty, Light blue.....	.10	.06	.04	.30
Buckeye Bronze, Bronze.....	.10	.06	.04	.30
Burma, Ruffled deep rose.....	.15	.10	.05	.40
Capistrano, Ruffled orange and gold.....	.15	.10		
Casablanca, Ruffled creamy white.....	.10	.06	.04	.30
Cherry Jam, Ruffled salmon pink.....	.40	.25	.15	.80
Chief Multnomah, Reddish smoky, cherry blotch ..	.10	.06	.04	.30
Color Marvel, Yellow and pink.....	.50	.30	.20	
Connecticut Yankee, Light pink, orange blotch ...	1.00	.75		
Coral Glow, Flashing, immense orange.....	.10	.06	.04	.30
Corona, Creamy white.....	.10	.06	.04	.30
Crinkle Cream, Ruffled light yellow.....	.15	.10	.05	.40
Criterion, Light pink.....	.10	.06	.04	.30
Dauntless, Pink, petunia throat.....	.20	.15	.10	.50
Dream Castle, Ruffled coral pink.....	1.00	.60		
Elizabeth The Queen, Ruffled lavender.....	.10	.06	.04	.30
Ethel Cave Cole, Light pink.....	.10	.06	.04	.30
Exclusive, Ruffled creamy white.....	.20	.15	.10	.50
Firebrand, Scarlet.....	.25	.20	.10	.60
Flying Fortress, Smoky gray.....	.50	.30	.20	
Francis M. Irwin, Rose lavender.....	.10	.06	.04	.30
Genghis Khan, Ruffled pink.....	.50	.30		
Gavotte, Ruffled soft pink.....	.75			
Golden State, Yellow.....	.20	.15	.10	
Grand Master, Dark red.....	.10	.06	.04	.30
Green Light, Ruffled white, greenish buds.....	.10	.06	.04	
Grenadier, Buff.....	.25	.15	.10	
Harmau, Orange red.....	.10	.06	.04	.30
High Finance, Orange gray.....	.10	.06	.04	.30
Hi Hat, Orange pink.....	.30	.20	.10	
Hindenburg's Memory, Deep red.....	.10	.06	.04	
June Day, Pure pink.....	1.00			
King Bee, Flecked salmon scarlet.....	.10	.06	.04	.30
King Lear, Ruffled purple.....	.10	.06	.04	.30
King Midas, Deep yellow.....	.10	.06	.04	
King William, Soft pink.....	.10	.06	.04	.30
Lady Jane, Cream.....	.10	.06	.04	.30
Lake Placid, Cream.....	.30	.20	.10	.60
Lancaster, Ruffled dark purple.....	.35			
Lantana, Orange with yellow throat.....	.10	.06	.04	.30
Leading Lady, Creamy white.....	.15	.10	.05	.40

	BULBS EACH			Blbs. per 100
	Lrg.	Med.	Small	
Leeuwenhorst, Lilac rose.....	.30	.20	.10	
Mansoer, Brown red.....	.30	.20		
Martha Deane, Tall yellow.....	.80			
Max Reger, Light blue.....	.10	.06	.04	.30
Memoir, Cream, crimson blotch.....		.30	.20	
Milford, Light blue.....	.10	.06	.04	.30
Miss Wisconsin, Soft rose pink.....	.35	.20	.10	.80
Misty Dawn, Smoky rose gray.....	.10	.06	.04	.30
Mohawk, Black red.....	.10	.06	.04	.30
Mother Kadel, Rich yellow.....	.10	.06	.04	.30
Mrs. Mark's Memory, Large deep rose.....	.10	.06	.04	.30
Myrna Fay, Lavender.....		.40		
Navaho, Red.....	.30	.20	.10	
New Era, Ruffled pink.....	.10	.06	.04	.30
Ogarita, Rose salmon.....	.10	.06	.04	.30
Oklahoma, Ruffled smoky lilac.....	.75	.50	.25	
Orange Gold, Deep ruffled orange.....	.25	.15	.10	.50
Orange Prince, Dazzling orange.....	.10	.06	.04	.30
Oriental Pearl, Cream.....	.35			
Parnasus, Purple with white spears.....	.10	.06	.04	.30
Picardy, Apricot pink.....	.10	.06	.04	.30
Pink Paragon, Pure pink.....	.10	.06	.04	.30
Purple Supreme, Tall purple.....	.10	.06	.04	.30
R B, Giant smoky tan.....	.10	.06	.04	.30
Red Charm, Deep scarlet.....	.10	.06	.04	.30
Red Penny, Orange red.....	.10	.06	.04	.30
Rewi Fallu, Deep blood red.....	.10	.06	.04	.30
Rio Rita, Ruffled orange.....	.15	.10	.05	.40
Robinson Crusoe, Marbled rose chocolate.....	.50	.30	.20	1.00
Rosa Lima, Light pink.....	.10	.06	.04	.30
Rosea, Rose.....	.15	.10	.05	.40
Royal Robes, Rich ruffled red.....	1.25			
Salmon's Glory, Cream, red blotch.....	.30			
Silver Star, White, lavender blotch.....	.30			
Silver Wings, Creamy white.....	.25			
Snow Princess, Tall white.....	.10	.06	.04	.30
Snowsheen, White.....	.25	.15	.10	
Spic & Span, Ruffled deep pink.....	2.00			
Spotlight, Deep yellow, red blotch.....	.20	.15	.10	.40
Spotlight, Ruffled bright red.....	.10	.06	.04	.30
Sunspot, Ruffled buff.....	1.00			
Surfside, Ruffled milk white.....	.10	.06	.04	.30
Takina, Rosaline purple.....	.10	.06	.04	
Tony, Clear light chocolate.....	1.00	.75	.50	
Trocadero, Orange salmon.....	1.00	.75	.40	
Van Gold, Clear yellow.....	.20	.15	.10	.40
Veecream, Pale cream.....	.10	.06	.04	
Victory Queen, Ruffled salmon orange.....	.50	.30	.20	1.00
Voodoo, Stippled smoky.....	.30	.20	.10	.60
White Gold, Giant lemon cream.....	.10	.06	.04	.30
Winston, Creamy white.....	.10	.06	.04	.30
Zuni, Smoky silver rose.....	.10	.06	.04	.30

